

☐ SECRET

☒ CONFIDENTIAL 04066

☐ UNCLASSIFIED

Approved For Release 2002/06/17 : CIA-RDP78B04747A000700020023-8
CONTRACT INSPECTION REPORT

WORK NO.

8

25X1

TO:

DATE

29 December 1967

INSPECTION REPORT NO. (If final, so state)

10 (Final)

ESTIMATED COMPLETION DATE

Complete

NAME OF CONTRACTOR

[Redacted]

TYPE OF COMMODITY OR SERVICE

GEMS Development

Declass Review by
NIMA/DOD

THE CONTRACTOR IS ON SCHEDULE

☒ YES

☐ NO

THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.

PER CENT OF WORK COMPLETED -

100%

PER CENT OF FUNDS EXPENDED -

100%

HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☒ YES ☐ NO (If yes, give details on reverse side.)

HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☐ YES ☒ NO (If yes, indicate items, quantity, and cost on reverse side.)

INCENTIVES

IS THIS AN INCENTIVE CONTRACT
IF YES, CHECK TYPE

☐ YES

☒ NO

☐ COST

☐ AWARD
FEE

☐ PERFORMANCE

☐ DELIVERY

NOTE:

USE REVERSE SIDE FOR COMMENTS.

FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.

OVERALL PERFORMANCE OF CONTRACTOR

1. ☐ OUTSTANDING

4. ☐ ABOVE AVERAGE

7. ☐ UNSATISFACTORY

2. ☐ EXCELLENT

5. ☒ AVERAGE

3. ☐ VERY GOOD

6. ☐ MINIMUM ACCEPTABLE

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.

RECOMMENDED ACTION

☐ CONTINUE AS PROGRAMMED

☐ WITHHOLD PAYMENT PENDING
SATISFACTORY PERFORMANCE

☒ CLOSE OUT

☐ OTHER (Specify)

IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT	<input checked="" type="checkbox"/>	
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		

DATE OF LAST CONTACT WITH CONTRACTOR

1 November 1967

SIGNATURE OF INSPECTOR

[Redacted]

DIVISION

TDD/TSSG

25X1

Approved For Release 2002/06/17 : CIA-RDP78B04747A000700020023-8

FORM 12-67 1897 USE PREVIOUS EDITION

☐ UNCLASSIFIED

☒ CONFIDENTIAL

☐ SECRET

(12-36)

☐ SECRET

☒ CONFIDENTIAL

☐ UNCLASSIFIED

Approved For Release 2002/06/17 : CIA-RDP78B04747A000700020023-8

NARRATIVE REPORT

☒ UNCLASSIFIED

☒ FINAL

1. All final reports on this contract have been received.
2. The GEMS project has been evaluated as follows:
 - A. The contractor performed well on the contract and, overall, the project was a good piece of research;
 - B. The results of the research are discouraging because of the following aspects;
 - (1) GEMS, at present, have insufficient sensitivity of discrimination of MTF increments. They are sensitive to only +12%. (TID has to evaluate image quality to +5%).
 - (2) It is very questionable that high resolution GEMS (200cy/mm) can be made. Current GEMS are about 110cy/mm.
 - (3) Excessive implementation costs (at least 500K for a prototype system).
3. In view of the above, it was determined not to continue further development of GEMS.

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CONTRACT ADMINISTRATION & SETTLEMENT BRANCH/PD/OL		CONTRACT NO. 78B04747A000700020023-8		TASK NO. 8	
TO:		DATE 12 September 1967		25X1	
NAME OF CONTRACTOR		INSPECTION REPORT NO. (If final, so state) 9		ESTIMATED COMPLETION DATE 30 October 1967	
GEMS Development					
THE CONTRACTOR IS ON SCHEDULE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.		
PER CENT OF WORK COMPLETED - 95%			PER CENT OF FUNDS EXPENDED - 95%		
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> AWARD FEE <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY			NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.		
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING 4. <input type="checkbox"/> ABOVE AVERAGE 7. <input type="checkbox"/> UNSATISFACTORY					
2. <input type="checkbox"/> EXCELLENT 5. <input checked="" type="checkbox"/> AVERAGE					
3. <input type="checkbox"/> VERY GOOD 6. <input type="checkbox"/> MINIMUM ACCEPTABLE					
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED <input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE					
<input type="checkbox"/> TERMINATE <input type="checkbox"/> OTHER (Specify)					
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 7 September 1967					
SIGNATURE OF INSPECTOR			DIVISION TDC		
SIGNATURE OF APPROVER					

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NARRATIVE REPORT

☒ INTERIM☐ FINAL

Monthly progress report indicates a slight delay in delivery of final report due to problems in scheduling Center personnel for the psychophysical scaling tests during July. These have now been completed and the final report is being prepared.

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Approved For Release 2002/06/17 : CIA-RDP78B04747A000700020023-8		CONTRACT NO. P78B04747A000700020023-8		TASK NO. #8	
TO: CONTRACT ADMINISTRATION & SETTLEMENT BRANCH/PD/OL		DATE 23 June 1967			
		INSPECTION REPORT NO. (If final, so state) 8			
		ESTIMATED COMPLETION DATE 30 September 1967			
NAME OF CONTRACTOR 					
TYPE OF COMMODITY OR SERVICE GEMS Development					
THE CONTRACTOR IS ON SCHEDULE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO			THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.		
PER CENT OF WORK COMPLETED 85%					
PER CENT OF FUNDS EXPENDED 85%					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> AWARD FEE <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY			NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.		
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING 4. <input type="checkbox"/> ABOVE AVERAGE 7. <input type="checkbox"/> UNSATISFACTORY					
2. <input type="checkbox"/> EXCELLENT 5. <input checked="" type="checkbox"/> AVERAGE					
3. <input type="checkbox"/> VERY GOOD 6. <input type="checkbox"/> MINIMUM ACCEPTABLE					
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED <input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE					
<input type="checkbox"/> TERMINATE <input type="checkbox"/> OTHER (Specify)					
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM		REC'D	DOES NOT APPLY	ITEM	
PROTOTYPES				MANUALS	
DRAWINGS AND SPECIFICATIONS				FINAL REPORT	
PRODUCTION AND/OR OTHER END ITEMS				SPECIAL TOOLING	
				OTHER GOVERNMENT PROPERTY	
DATE OF LAST CONTACT WITH CONTRACTOR 22 June 1967					
SIGNATURE OF INSPECTOR 			DIVISION TDS		
INSPE			SIGNATURE OF APPROVER		

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NARRATIVE REPORT

☒ INTERIM

☐ FINAL

1. The contractor completed a conceptual design of a pseudo-GME viewer & their report was delivered.

2. Arrangements have been finalized between TID, [REDACTED] to conduct the psychophysical tests of GME to determine their validity. This testing will be completed by [REDACTED] during the period 17-28 July in TID.

25X1

25X1

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Approved For Release 2002/06/17 : CIA-RDP78B04747A000700020023-8 CONTRACT INSPECTION REPORT		CONTRACT NO. RDP78B04747A000700020023-8	TASK NO. 20023-8		
		DATE 18 April 1967	INSPECTION REPORT NO. (If final, so state) (7)		
TO: CONTRACT ADMINISTRATION & SETTLEMENT BRANCH/PD/OL		ESTIMATED COMPLETION DATE 30 September 1967			
NAME OF CONTRACTOR [REDACTED]					
TYPE OF COMMODITY OR SERVICE GEMS Development					
THE CONTRACTOR IS ON SCHEDULE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED - 80%		PER CENT OF FUNDS EXPENDED - 80%			
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> AWARD FEE <input type="checkbox"/> PERFORMANCE <input checked="" type="checkbox"/> DELIVERY		NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING 4. <input type="checkbox"/> ABOVE AVERAGE 7. <input type="checkbox"/> UNSATISFACTORY 2. <input type="checkbox"/> EXCELLENT 5. <input checked="" type="checkbox"/> AVERAGE 3. <input type="checkbox"/> VERY GOOD 6. <input type="checkbox"/> MINIMUM ACCEPTABLE					
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED <input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE <input type="checkbox"/> TERMINATE <input type="checkbox"/> OTHER (Specify)					
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 18 April 1967					
SIGNATURE OF INSPECTOR [REDACTED]			DIVISION TDS		
INSPECTOR			SIGNATURE OF APPROVER		

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NARRATIVE REPORT

☐ INTERIM

☐ FINAL

Accomplishments during this reporting period included:

1. Acquisition of reliable system parameters through a cooperative effort with the [redacted]

[redacted] (This effort produced density and edge gradient measurements on mission photography for the purpose of defining the operational systems parameters of exposure, scene contrast, & M.T.F.);

2. Initial conceptual look at the design of a pseudo GEMS Viewer,

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		RDP78B04747A000700020023-8	20023-8		
TO:		DATE	25X1		
CONTRACT ADMINISTRATION & SETTLEMENT BRANCH/PD/OL		27 February 1967			
		INSPECTION REPORT NO. (If final, so state)			
		6			
		ESTIMATED COMPLETION DATE			
		30 September 1967			
NAME OF CONTRACTOR					
[REDACTED]					
TYPE OF COMMODITY OR SERVICE					
GEMS Development					
THE CONTRACTOR IS ON SCHEDULE		THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS			
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.			
PER CENT OF WORK COMPLETED -					
PER CENT OF FUNDS EXPENDED -					
70% 75% 80% 75%					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES					
IS THIS AN INCENTIVE CONTRACT		NOTE:			
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.			
IF YES, CHECK TYPE					
<input type="checkbox"/> COST <input type="checkbox"/> AWARD FEE <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY					
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING 4. <input type="checkbox"/> ABOVE AVERAGE 7. <input type="checkbox"/> UNSATISFACTORY					
2. <input type="checkbox"/> EXCELLENT 5. <input checked="" type="checkbox"/> AVERAGE					
3. <input type="checkbox"/> VERY GOOD 6. <input type="checkbox"/> MINIMUM ACCEPTABLE					
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED <input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE					
<input type="checkbox"/> TERMINATE <input type="checkbox"/> OTHER (Specify)					
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR					
15 February 1967					
SIGNATURE OF INSPECTOR			DIVISION		
[REDACTED]			TDS		
INSP			SIGNATURE OF APPROVER		
[REDACTED]			[REDACTED]		

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NARRATIVE REPORT☐ INTERIM☐ FINAL

During this reporting period a no-cost change-in-scope was affected to this contract. This C.O.S. amounted to a re-direction of effort to overcome the technical problems encountered during December 1966. This C.O.S. essentially redirects the effort toward more theoretical study of printed GEMS and cancels the production of a large matrix of printed GEMS. It also directs a more intensive study of pseudo-GEMS because the results of the initial pilot study of pseudo-GEMS were quite promising and indicated that more effort was justified.

The change-in-scope also allowed a three-month extension for project completion to 30 September 67.

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CONTRACT INSPECTION REPORT

8

25X1

TO:

CONTRACT ADMINISTRATION & SETTLEMENT
BRANCH/PD/OL

DATE

19 December 1966

INSPECTION REPORT NO. (If final, so state)

ESTIMATED COMPLETION DATE

31 August 1967

NAME OF CONTRACTOR

TYPE OF COMMODITY OR SERVICE

GMS Development

THE CONTRACTOR IS ON SCHEDULE

☐ YES☒ NOTHE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.

PER CENT OF WORK COMPLETED - 63%

PER CENT OF FUNDS EXPENDED - 63%

HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☐ YES ☒ NO (If yes, give details on reverse side.)HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☐ YES ☒ NO (If yes, indicate items, quantity, and cost on reverse side.)

INCENTIVES

IS THIS AN INCENTIVE CONTRACT
IF YES, CHECK TYPE☐ YES☒ NO☐ COST ☐ AWARD FEE ☐ PERFORMANCE ☐ DELIVERYNOTE:
USE REVERSE SIDE FOR COMMENTS.
FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.

OVERALL PERFORMANCE OF CONTRACTOR

1. ☐ OUTSTANDING4. ☐ ABOVE AVERAGE7. ☐ UNSATISFACTORY2. ☐ EXCELLENT5. ☒ AVERAGE3. ☐ VERY GOOD6. ☐ MINIMUM ACCEPTABLE

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.

RECOMMENDED ACTION

☒ CONTINUE AS PROGRAMMED☐ WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE☐ TERMINATE☐ OTHER (Specify)

IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		

DATE OF LAST CONTACT WITH CONTRACTOR

14 December 1966

SIGNATURE OF INSPECTOR

DIVISION

TDS

IN

SIGNATURE OF APPROVER

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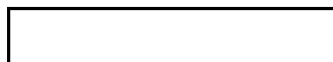
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NARRATIVE REPORT

☐ INTERIM☐ FINAL

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There has been a delay on this contract due to the fact that the MTFs of the various GEMS generated for testing failed to show sufficient spread between the GEMS. Therefore the P.I. ranking of the GEMS for their respective image qualities could not be objectively compared to the calculated MTFs. This psychophysical test phase therefore is postponed until ☐ can supply better GEMS with larger spacing increments of MTF.



25X1

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CONTRACT INSPECTION REPORT

TO:

CONTRACT ADMINISTRATION & SETTLEMENT
BRANCH/PD/OL

DATE

1 November 1966

INSPECTION REPORT NO. (If final, so state)

ESTIMATED COMPLETION DATE

30 June 1967

NAME OF CONTRACTOR

TYPE OF CON

QMS Development

THE CONTRACTOR IS ON SCHEDULE



YES



NO

PER CENT OF WORK COMPLETED - 60%

PER CENT OF FUNDS EXPENDED - 60%

THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☒ YES ☐ NO (If yes, give details on reverse side.)HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☐ YES ☒ NO (If yes, indicate items, quantity, and cost on reverse side.)

INCENTIVES

IS THIS AN INCENTIVE CONTRACT
IF YES, CHECK TYPE☐ YES☒ NO

COST

AWARD
FEE

PERFORMANCE



DELIVERY

NOTE:

USE REVERSE SIDE FOR COMMENTS.

FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.

OVERALL PERFORMANCE OF CONTRACTOR

1. ☐ OUTSTANDING4. ☒ ABOVE AVERAGE7. ☐ UNSATISFACTORY2. ☐ EXCELLENT5. ☐ AVERAGE3. ☐ VERY GOOD6. ☐ MINIMUM ACCEPTABLE

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR MINIMUM ACCEPTABLE INDICATE REASONS ON REVERSE SIDE.

RECOMMENDED ACTION



CONTINUE AS PROGRAMMED

WITHHOLD PAYMENT PENDING
SATISFACTORY PERFORMANCE

TERMINATE



OTHER (Specify)

IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		

DATE OF LAST CONTACT WITH CONTRACTOR

25 October 1966

SIGNATURE OF INSPECTOR

DIVISION

PADS

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NARRATIVE REPORT

☒ INTERIM

☐ FINAL

1. A "change-of-scope" was granted on 19 October 1966 for the sum of [REDACTED] This is for an additional laboratory investigation of "Pseudo-GEMS Concept".

2. On 16 September 1966 a final report on Task #3 (GEMS Viewer Study) was received. This report is outlined "Report on the Development and Fabrication of the GEMS Viewer". This is essentially a design of and a proposal to build a prototype GEMS comparator for use in elevating the image quality of operational material by comparing it with operator-selected GEMS. This proposal is being held in abeyance until the real value of GEMS can be established. This will not be known until Tasks #1 and #2 and the "Pseudo-GEMS" investigation (see note #1 above) have been completed and evaluated.

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CONTRACT INSPECTION REPORT

TO:

CONTRACT ADMINISTRATION & SETTLEMENT
BRANCH/PD/OL

DATE

3 August 1966

INSPECTION REPORT NO. (If final, so state)

3

ESTIMATED COMPLETION DATE

30 June 1967

NAME OF CONTRACTOR

TYPE OF COMMODITY OR SERVICE

GEMS Development

THE CONTRACTOR IS ON SCHEDULE

☐ YES

☒ NO

PER CENT OF WORK COMPLETED

30%

PER CENT OF FUNDS EXPENDED

37%

THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.

HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☐ YES ☒ NO (If yes, give details on reverse side.)

HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☒ YES ☐ NO (If yes, indicate items, quantity, and cost on reverse side.)

INCENTIVES

IS THIS AN INCENTIVE CONTRACT
IF YES, CHECK TYPE

☐ YES

☒ NO

☐ COST

☐ PERFORMANCE

☐ DELIVERY

NOTE:
USE REVERSE SIDE FOR COMMENTS.
FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.

OVERALL PERFORMANCE OF CONTRACTOR

1. ☐ OUTSTANDING

3. ☒ ABOVE AVERAGE

5. ☐ BELOW AVERAGE

7. ☐ UNSATISFACTORY

2. ☐ EXCELLENT

4. ☐ AVERAGE

6. ☐ BARELY ADEQUATE

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.

RECOMMENDED ACTION

☒ CONTINUE AS PROGRAMMED

☐ WITHHOLD PAYMENT PENDING
SATISFACTORY PERFORMANCE

☐ TERMINATE

☐ OTHER (Specify)

IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		

DATE OF LAST CONTACT WITH CONTRACTOR

3 August 1966

SIGNATURE

INSPECTOR

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NARRATIVE REPORT

25X1

1. Government property delivered to contractor;

5 Frames of DP's for making GEMS.

2. Contractor personnel change:

Original project manager - Resigned.
- New project manager.

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CONTRACT INSPECTION REPORT			CONTRACT NO.	TASK NO.	
TO: CONTRACT ADMINISTRATION & SETTLEMENT BRANCH/PD/OL				8	
			DATE 16 June 1966	25X1	
			INSPECTION REPORT NO. (If final, so state) 2		
			ESTIMATED COMPLETION DATE 30 June 1966		
NAME OF CONTRACTOR 					
TYPE OF COMMODITY OR SERVICE GEMS Development					
THE CONTRACTOR IS ON SCHEDULE <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO			THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.		
PER CENT OF WORK COMPLETED - 26%					
PER CENT OF FUNDS EXPENDED - 26% as of 29 Apr. '66					
HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, give details on reverse side.)					
HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO (If yes, indicate items, quantity, and cost on reverse side.)					
INCENTIVES:					
IS THIS AN INCENTIVE CONTRACT <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO IF YES, CHECK TYPE <input type="checkbox"/> COST <input type="checkbox"/> PERFORMANCE <input type="checkbox"/> DELIVERY			NOTE: USE REVERSE SIDE FOR COMMENTS. FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.		
OVERALL PERFORMANCE OF CONTRACTOR					
1. <input type="checkbox"/> OUTSTANDING 3. <input checked="" type="checkbox"/> ABOVE AVERAGE 5. <input type="checkbox"/> BELOW AVERAGE 7. <input type="checkbox"/> UNSATISFACTORY 2. <input type="checkbox"/> EXCELLENT 4. <input type="checkbox"/> AVERAGE 6. <input type="checkbox"/> BARELY ADEQUATE					
IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.					
RECOMMENDED ACTION					
<input checked="" type="checkbox"/> CONTINUE AS PROGRAMMED <input type="checkbox"/> WITHHOLD PAYMENT PENDING SATISFACTORY PERFORMANCE <input type="checkbox"/> TERMINATE <input type="checkbox"/> OTHER (Specify)					
IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:					
ITEM	REC'D	DOES NOT APPLY	ITEM	REC'D	DOES NOT APPLY
PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		
DATE OF LAST CONTACT WITH CONTRACTOR 24 May 1966					
SIGNATURE OF INSPECTOR			DIVISION		
INSPECTION					
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NARRATIVE REPORT

☒ INTERIM

☐ FINAL

Contractor is slightly behind the original work schedule;
however, this interim slippage does not as yet endanger the timely
completion of the total GEMS program.

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CONTRACT INSPECTION REPORT

CONTRACT NO.

TASK NO.

8

25X1

TO:

CONTRACT ADMINISTRATION & SETTLEMENT
BRANCH/PD/OL

DATE

8 April 1966

INSPECTION REPORT NO. (If final, so state)

1

ESTIMATED COMPLETION DATE

30 June 1967

NAME OF CONTRACTOR

TYPE OF COMMODITY OR SERVICE

CENS Development

THE CONTRACTOR IS ON SCHEDULE



YES



NO

PER CENT OF WORK COMPLETED - 12%

PER CENT OF FUNDS EXPENDED - 12%

THE CONTRACTOR WILL PROBABLY REMAIN WITHIN ALLOCATED FUNDS ☒ YES ☐ NO IF ANSWER IS "NO" ADVISE RECOMMENDATION AND/OR ACTION OF SPONSORING OFFICE, ON REVERSE HEREOF. IF KNOWN, INDICATE MAGNITUDE OF ADDITIONAL FUNDS INVOLVED.

HAS AN INTERIM REPORT, FINAL REPORT, PROTOTYPE, OR OTHER END ITEM BEEN RECEIVED FROM THE CONTRACTOR DURING THE PERIOD? ☐ YES ☒ NO (If yes, give details on reverse side.)

HAS GOVERNMENT-OWNED PROPERTY BEEN DELIVERED TO CONTRACTOR DURING THIS PERIOD? ☐ YES ☒ NO (If yes, indicate items, quantity, and cost on reverse side.)

INCENTIVES

IS THIS AN INCENTIVE CONTRACT
IF YES, CHECK TYPE



YES



NO



COST



PERFORMANCE



DELIVERY

NOTE:
USE REVERSE SIDE FOR COMMENTS.
FINAL REPORT MUST CONTAIN INCENTIVE EVALUATION.

OVERALL PERFORMANCE OF CONTRACTOR

1.



OUTSTANDING

3.



ABOVE AVERAGE

5.



BELOW AVERAGE

7.



UNSATISFACTORY

2.



EXCELLENT

4.



AVERAGE

6.



BARELY ADEQUATE

IF OVERALL PERFORMANCE OF CONTRACTOR IS UNSATISFACTORY OR BARELY ADEQUATE, INDICATE REASONS ON REVERSE SIDE.

RECOMMENDED ACTION



CONTINUE AS PROGRAMMED



WITHHOLD PAYMENT PENDING
SATISFACTORY PERFORMANCE



TERMINATE



OTHER (Specify)

IF TERMINATION IS RECOMMENDED OR IF THIS IS A FINAL REPORT PUT COMMENTS ON REVERSE IN NARRATIVE FORM ON CONTRACTOR'S PERFORMANCE AND CERTIFY THAT ALL DELIVERABLE ITEMS UNDER THE CONTRACT HAVE BEEN RECEIVED. THESE INCLUDE, WHERE APPLICABLE, THE FOLLOWING:

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PROTOTYPES			MANUALS		
DRAWINGS AND SPECIFICATIONS			FINAL REPORT		
PRODUCTION AND/OR OTHER END ITEMS			SPECIAL TOOLING		
			OTHER GOVERNMENT PROPERTY		

DATE OF LAST CONTACT WITH CONTRACTOR

29 March 1966

SIGNATURE OF INSPECTOR

DIVISION

INSPECTOR

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NARRATIVE REPORT

☐ INTERIM

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